

Chief Secretary's Office, Adelaide, September 4th, 1900.
 THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.
 J. G. JENKINS, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of July, 1895-1900.

Years	1895.	1896.	1897.	1898.	1899.	Average of Five Years.	1900										Total for 1900	
*Population, July 1st	348,081	351,507	351,877	356,554	361,629		364,527										5,503	
Births	964	903	865	713	814	852	753											
Rate per cent. ....	.277	.257	.246	.191	.225	—	.207											
<i>Deaths</i>							All Ages.	Under 1 year.	Under 5.	Under 10.	Under 20.	20 and under 30.	30 and under 60.	60 and under 90.	90 and upwards.	Not certified.	Coroners' inquisitions.	+ Uncertified causes of death.
All causes	301	339	297	268	290	299	291	48	14	22	47	57	8	22	—	25	8	2,169
Rate per cent ....	.086	.096	.084	.075	.080	—	.080	—	—	—	—	—	—	—	—	—	—	
<i>Diseases</i> —																		
i. Specific Febrile or Zymotic ..	12	29	13	21	23	—	14	4	2	3	3	—	2	—	—	—	—	
ii. Parasitic	—	1	2	—	1	—	1	—	—	—	—	1	2	—	—	—	—	
iii. Dietic	4	2	—	2	—	—	5	2	—	—	1	2	—	—	—	—	—	
iv. Constitutional ..	66	60	56	43	60	—	53	1	2	5	17	17	10	1	—	—	—	
v. Developmental ..	46	42	42	45	39	—	34	8	—	—	1	—	12	13	—	—	—	
vi. Local	146	177	147	120	136	—	158	25	9	11	21	31	53	8	—	—	—	
vii. Violence	10	6	16	20	15	—	14	—	—	3	3	4	4	—	—	—	—	
viii. Ill-defined and not specified causes	17	22	21	17	16	—	12	8	1	—	1	2	—	—	—	—	—	

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.

+ Including inquests.

† Not certified by qualified practitioners.

Causes of Deaths registered in the Month of July, 1900.

	Under One Year.	One Year and Above.			Under One Year.	One Year and Above.										Under One Year.	One Year and Above.
I.			V.	Premature birth	6	—									Diseases of locomotive system	1	3
Measles	—	—	Cyanosis	—	—										Diseases of integumentary system	—	—
Scarlet fever	—	1	Congenital defects	2	1										VII.	—	—
Relapsing fever	—	—	Old age	—	25										(Accident.)	—	—
Influenza	—	1	VI.												Fracture and contusion	—	10
Whooping-cough	2	—	Apoplexy	—	10										Gunshot wound	—	—
Diphtheria	—	3	Epilepsy	—	1										Cut, stab	—	—
Simple and ill-defined fever	—	—	Convulsions	4	—										Burn and scald	—	—
Enteric fever	—	2	Other diseases of brain and nervous system	1	16										Poison	—	1
Simple cholera	—	—	Diseases of organs of special sense	—	—										Drowning	—	1
Diarrhoea, dysentery	1	3	Diseases of circulatory system	—	44										Suffocation	—	—
Remittent fever	—	—	Croup	—	1										Otherwise	—	—
Venereal affections	1	—	Bronchitis	7	13										(Homicide.)	—	—
Erysipelas	—	—	Pneumonia	7	11										Murder and manslaughter	—	—
Pyæmias and septicæmia	—	—	Pleurisy	—	1										(Suicide.)	—	—
Puerperal fever	—	—	Other diseases of respiratory system	—	5										Gunshot wound	—	—
Other zymotic diseases	—	—	Dentition	—	—										Cut, stab	—	1
II.			Quinsy, sore throat	—	—										Poison	—	—
Thrush	—	—	Enteritis	1	2										Drowning	—	1
Worms and other parasitical diseases	—	1	Peritonitis	—	2										Hanging	—	—
III.			Diseases of liver	—	5										Otherwise	—	—
IV.			Other diseases of digestive system	4	2										(Execution.)	—	—
Rheumatic fever and rheumatism of heart	—	—	Diseases of lymphatic system and of ductless glands	—	—										Hanging	—	—
Rheumatism	—	—	Diseases of urinary system	—	14										VIII.	—	—
Gout	—	—	Diseases of generative system	—	2										Dropsy	—	—
Cancer, malignant disease	—	17	Accidents of childbirth	—	1										Debility, atrophy, inanition	8	2
Tabes mesenterica	—	1													Mortification	—	—
Tubercular meningitis	1	1													Tumor	—	—
Phtisis	—	27													Abscess	—	—
Serofula, tuberculosis	—	2													Hæmorrhage	—	1
Other constitutional diseases	—	4													Sudden, cause unascertained	—	—

Return of Births and Deaths registered in the City of Adelaide in the Month of July, 1895-1900.

Years	1895.	1896.	1897.	1898	1899.	Average of Five Years.	1900.						Total for 1900.					
Population, Jan. 1st	40,167	40,406	40,384	40,475	40,637		41,005											
Births	96	96	103	76	110	96	75						613					
Rate per cent.....	·239	·238	·255	·188	·271	—	·183											
<i>Deaths</i>							All Ages.	Under 1 year.	1 and under 5	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncertified causes of death.	
All causes	68	81	57	60	73	68	59	9	—	2	16	13	16	3	—	4	—	461
Rate per cent	·169	·200	·141	·148	·180	—	·144	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
i. Specific Febrile or Zymotic ..	2	6	2	7	5	—	—	—	—	—	—	—	—	—	—	—	—	
ii. Parasitic	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
iii. Dietic	2	1	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	
iv. Constitutional ..	18	18	10	14	22	—	17	—	—	1	8	5	3	—	—	—	—	
v. Developmental ..	8	7	9	9	9	—	10	2	—	—	1	—	4	3	—	—	—	
vi. Local	29	45	26	22	31	—	27	4	—	1	5	8	9	—	—	—	—	
vii. Violence	3	2	5	5	2	—	1	—	—	—	1	—	—	—	—	—	—	
viii. Ill-defined and not specified causes	6	2	5	3	4	—	3	3	—	—	—	—	—	—	—	—	—	

* Including inquests.

+ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of July, 1900.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.			Under One Year.	One Year and Above.
I.									
Measles	—	—	Scrofula, tuberculosis	—	—	Accidents of childbirth		—	—
Scarlet fever	—	—	Other constitutional diseases	—	1	Diseases of locomotive system		—	2
Relapsing fever	—	—				Diseases of integumentary system		—	—
Influenza	—	—							
Whooping-cough	—	—	V.						
Diphtheria	—	—	Premature birth	2	—	VII. (Accident.)			
Simple and ill-defined fever	—	—	Cyanosis	—	—	Fracture and contusion			
Enteric fever	—	—	Congenital defects	—	1	Gunshot wound			
Simple cholera	—	—	Old age	—	7	Cut, stab			
Diarrhoea, dysentery	—	—				Burn and scald			
Remittent fever	—	—	VI.			Poison			
Venereal affections	—	—	Apoplexy	—	2	Drowning			
Erysipelas	—	—	Epilepsy	—	—	Suffocation			
Pyæmia and septicæmia	—	—	Convulsions	1	—	Otherwise			
Puerperal fever	—	—	Other diseases of brain and nervous system	—	—	(Homicide.)			
Other zymotic diseases	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter.. (Suicide.)			
II.									
Thrush	—	—	Diseases of circulatory system	—	7	Gunshot wound			
Worms and other parasitical diseases	—	—	Croup	—	—	Cut, stab			1
			Bronchitis	2	1	Poison			
			Pneumonia	—	1	Drowning			
			Pleurisy	—	1	Hanging			
			Other diseases of respiratory system	—	1	Otherwise			
			Dentition	—	—	(Execution)			
			Quinsy, sore throat	—	—	Hanging			
III.									
Privation—want of breast milk	—	—	Enteritis	—	—	VIII.			
Alcoholism	—	1	Peritonitis	—	1	Dropsy			
			Diseases of liver	—	1	Debility, atrophy, inanition			
			Other diseases of digestive system	1	—	Mortification			
			Diseases of lymphatic system and of ductless glands	—		Tumor			
			Diseases of urinary system	—		Abscess			
			Diseases of generative system	—	5	Hæmorrhage			
					1	Sudden, cause unascertained			
						Other ill-defined and not specified causes			
IV.									
Rheumatic fever and rheumatism of heart	—	—							
Rheumatism	—	—							
Gout	—	—							
Cancer, malignant disease ..	—	5							
Tabes mesenterica	—	—							
Tubercular meningitis	—	—							
Phthisis	—	11							

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the month of July, 1900.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	41,005	6,164	7,164	8,826	10,239	3,657	4,955
Persons to an acre	11.3	10.8	10.9	16.0	14.3	7.6	7.6
Births	75	9	9	20	25	2	10
Male	38	4	5	10	15	1	3
Female	37	5	4	10	10	1	7
Deaths	39	7	5	8	12	3	4
Male	30	6	3	6	10	1	4
Female	9	1	2	2	2	2	—
CLASSES.							
i. Specific Febrile or Zymotic Diseases.....	—	—	—	—	—	—	—
ii. Parasitic Diseases	—	—	—	—	—	—	—
iii. Dietic Diseases.....	1	—	—	1	—	—	—
iv. Constitutional Diseases	12	5	1	4	2	—	—
v. Developmental Diseases	7	1	1	1	3	1	—
vi. Local Diseases	16	1	3	2	6	1	3
vii. Violence.....	1	—	—	—	—	1	—
viii. Ill-defined and not specified causes	2	—	—	—	1	—	1
Percentage of Deaths to population of each Ward .....	.095	.114	.070	.091	.117	.082	.081

Causes of Deaths registered in the Month of July, 1900.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
1.								
Measles	—	—	Phthisis.....	—	8	Accidents of childbirth	—	—
Scarlet fever	—	—	Serofula, tuberculosis	—	—	Diseases of locomotive system	—	—
Relapsing fever	—	—	Other constitutional diseases.	—	—	Diseases of integumentary system	—	—
Influenza	—	—	V.					
Whooping-cough	—	—	Premature birth	2	—	VII. (Accident.)		
Diphtheria	—	—	Cyanosis	—	—	Fracture and contusion	—	—
Simple and ill-defined fever	—	—	Congenital defects	—	—	Gunshot wound	—	—
Enteric fever	—	—	Old age	—	5	Cut, stab	—	1
Simple cholera	—	—	VI.			Burn and scald	—	—
Diarrhoea, dysentery	—	—	Apoplexy	—	2	Poison	—	—
Remittent fever	—	—	Epilepsy	—	—	Drowning	—	—
Venereal affections	—	—	Convulsions	1	—	Suffocation	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	—	—	Otherwise	—	—
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	(Homicide.)		
Puerperal fever	—	—	Diseases of circulatory system	—	4	Murder and manslaughter ..	—	—
Other zymotic diseases	—	—	Croup	—	—	(Suicide.)		
II.			Bronchitis	2	1	Gunshot wound	—	—
Thrush	—	—	Pneumonia	—	—	Cut, stab	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	1	Poison	—	—
III.			Other diseases of respiratory system	—	1	Drowning	—	—
Privation — Want of breast milk	—	—	Dentition	—	—	Hanging	—	—
Alcoholism	—	1	Quinsy, sore throat	—	—	Otherwise	—	—
IV.			Enteritis	—	—	(Execution)		
Rheumatic fever and rheumatism of heart	—	—	Peritonitis	—	—	Hanging	—	—
Rheumatism	—	—	Diseases of liver	—	—	VIII.		
Gout	—	—	Other diseases of digestive system	1	—	Dropsy	—	—
Cancer, malignant disease	—	4	Diseases of lymphatic system and of ductless glands	—	—	Debility, atrophy, inanition	2	—
Tabes mesenterica	—	—	Diseases of urinary system	—	3	Mortification	—	—
Tubercular meningitis	—	—	Diseases of generative system	—	—	Tumor	—	—
						Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLiffe, Registrar-General.

JULY, 1900.

The highest temperature in the shade at the Adelaide Observatory during the month was $66^{\circ}1$ on the 29th; and the lowest, $35^{\circ}4$ on the 19th. The mean temperature of the month was $50^{\circ}6$.

The greatest range of the thermometer in one day, $21^{\circ}8$, took place on the 19th, viz., from a maximum of $57^{\circ}2$ to a minimum of $35^{\circ}4$ the lowest range, $11^{\circ}8$, on the 30th.

The mean height of the barometer was 29.968 inches; the maximum, 30.468 inches, occurred on the 20th; and the minimum, 29.136 inches on the 24th.

Observatory, Adelaide, August 3rd, 1900.

C. TODD, Observer.